

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claim 1 (Currently Amended): A system for managing ~~the~~ an operation status of an equipment, comprising:

a management apparatus ~~for notifying~~ which notifies a center about the operation status of the equipment;

wherein said management apparatus comprises:

a storage device means for storing which stores identification numbers ~~which correspond~~ corresponding to the operation statuses of the equipment; ~~[[,]]~~ and

~~transmission means for transmitting to a communications apparatus an identification number according to the operation status of equipment~~

a discrimination device which discriminates the operation status of the equipment;

a search device which searches said storage device for the identification number corresponding to the operation status discriminated by said discrimination device; and

a calling device which calls another communication device with the identification number searched by said search device as a caller number.

Claim 2 (Currently Amended): The system ~~for managing the operation status of equipment~~ according to claim 1, wherein ~~[[:]]~~ said calling device calls by wireless.

~~said transmission means transmits said identification number by radio.~~

Claim 3 (Canceled).

Claim 4 (Currently Amended): The system ~~for managing the operation status of equipment~~ according to claim 1, wherein~~[[:]]~~ said discrimination device discriminates the operation status in response to a change of the operation status of the equipment.

~~said transmission means makes said transmission each time the operation status of said equipment changes.~~

Claim 5 (Currently Amended): The system ~~for managing the operation status of equipment~~ according to claim 1, wherein~~[[:]]~~

~~said communications~~ communication apparatus is a wireless ~~communications~~ communication apparatus, and

~~when said communications apparatus enters a wireless service area from out of the area, identification numbers which correspond to the operation statuses of the equipment yet to be reported to said communications apparatus are transmitted all together~~

further comprising a transmitting device which transmits at a time the identification numbers corresponding to the operation statuses which have not been notified to said communication device, in response to said communication apparatus entering a wireless service area.

Claim 6 (Currently Amended): The system ~~for managing the operation status of equipment~~ according to claim 5, wherein~~[[:]]~~ said transmitting device transmits said

identification numbers at a time after enabling said communication apparatus and said management apparatus to be communicating.

~~before the operation statuses of the equipment yet to be reported to said communications apparatus are transmitted all together, said communications apparatus and said management apparatus are put into Communicating status.~~

Claim 7 (Currently Amended): The system ~~for managing the operation status of equipment~~ according to claim 1, wherein[[:]]

said storage ~~means~~ device stores the identification numbers corresponding to the operation statuses ~~of individual pieces of~~ for each equipment.[[:]] and

~~said transmission means transmits stored identification numbers for said individual pieces of equipment.~~

Claim 8 (Currently Amended): The system ~~for managing the operation status of equipment~~ according to claim 1, wherein said ~~communications~~ communication apparatus comprises:

a storage means for storing device which stores operation statuses of the equipment and their identification numbers by associating ~~them~~ with each other; and

a display means for displaying device which displays the operation status according to the identification number ~~transmitted from said management apparatus~~ included in a calling signal by said calling device.

Claim 9 (Currently Amended): The system ~~for managing the operation status of~~
~~equipment~~ according to claim 8, wherein said display ~~means~~ device also displays the
identification number ~~transmitted from said management apparatus~~ included in the calling signal
by said calling device.

Claim 10 (Currently Amended): The system ~~for managing the operation status of~~
~~equipment~~ according to claim 8, wherein said storage ~~means~~ device stores said operation statuses
of the equipment and their identification numbers by associating ~~them~~ with each other using a
telephone directory function.

Claim 11 (Canceled).

Claim 12 (Currently Amended): The system ~~for managing the operation status of~~
~~equipment~~ according to claim 1, wherein said management apparatus gathers the operation
statuses of multiple pieces of equipment and notifies said center about them.

Claim 13 (Currently Amended): The system ~~for managing the operation status of~~
~~equipment~~ according to claim 12, wherein the operation statuses of ~~the~~ multiple pieces of the
equipment are gathered through wireless ~~communications~~ communication with connection
devices connected with respective pieces of equipment.

Claims 14 and 15 (Canceled).

Claim 16 (Currently Amended): A control apparatus for managing the an operation status of equipment, comprising:

a storage means for storing device which stores identification information which corresponds numbers corresponding to the operation statuses of the equipment;[[,]] and transmission means for transmitting to a communications apparatus an identification number according to the operation status of equipment

a discrimination device which discriminates the operation status of the equipment;

a search device which searches said storage device for the identification number corresponding to the operation status discriminated by said discrimination device; and

a calling device which calls another communication device with the identification number searched by said search device as a caller number.

Claims 17-21 (Canceled).

Claim 22 (Currently Amended): A method for of managing the an operation status of an equipment, comprising a step of:

a storage step of storing identification numbers which correspond corresponding to the operation statuses of the equipment into a memory; and transmitting to a communications apparatus an identification number according to the operation status of equipment

a discrimination step of discriminating the operation status of the equipment;

a search step of searching said storage device for the identification number corresponding to the operation status discriminated in said discrimination step; and

a calling step of calling another communication device with the identification number searched in said search step as a caller number.

Claims 23 -25 (Canceled).